

Converting Colors

Android(4290425053)

Have a look what the booklet for
Android(4290425053) contains.

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Color

Android(4290425053)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | BAB0DD |
| RGB | 186, 176, 221 |
| RGB Percent | 73%, 69%, 87% |
| CMY | 0.2706, 0.3098, 0.1333 |
| CMYK | 0.16, 0.20, 0.00, 0.13 |
| HSL | 253°, 40%, 78% |
| HSV | 253°, 20%, 87% |
| XYZ | 48.8262, 46.7102, 74.8492 |
| YIQ | 184.1200, -8.4850, 16.1150 |

Conversions

Conversions Part 2

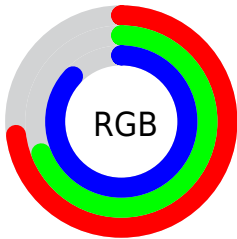
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 186, 176, 221 |
| Decimal | 12234973 |
| CIELab | 74.00, 12.50, -21.33 |
| CIELCh | 74, 24.722, 300.360 |
| Yxy | 46.7102, 0.2866, 0.2741 |
| Android (android.graphics.Color) | 4290425053 (0xFFBAB0DD) |
| YUV | 184.1200, 18.1818, 1.6488 |
| Hunter-Lab | 68.3449, 7.9184, -17.0911 |

Details

The Android color `4290425053` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292074928`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294109439`, and `4286872742` is the 20% darker color. If you saturate the color by 10%, you get `4289305309`, and if you desaturate by 10%, it is `4291544797`.

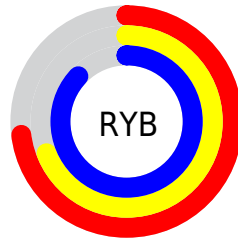
Distribution



Red (73%)

Green (69%)

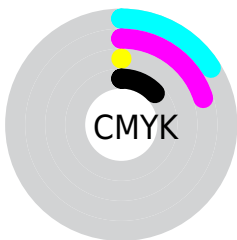
Blue (87%)



Red (73%)

Yellow (69%)

Blue (87%)

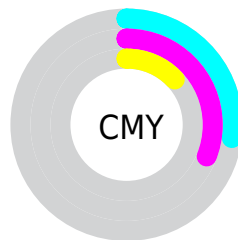


Cyan (16%)

Magenta (20%)

Yellow (0%)

Black (13%)



Cyan (27%)

Magenta (31%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290425053 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290425053 by changing the saturation by 10% instead.

■ 4290425053

■ 4290425053

4294967295

■ 4288648641

■ 4294109439

■ 4286872742

■ 4285227915

■ 4283583346

■ 4282004569

■ 4280491842

■ 4279174955


■ 4278190358

■ 4278190080

 4290425053

 4290425053

 4289305309

 4291544797

 4288185565

 4292664541

 4287000285

 4293849821

 4285880541

 4294967261

 4284760797

 4283640797

 4282521053

 4281401565

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288395491



4290425053



4292061645

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290425053



4292521359



4286497717

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290425053



4292074928

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4287938719



4290425053



4291277961

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290425053



4293175200



4289641358



4285842124

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290425053



4292847294



4289641358



4286890670

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290425053



4294177023



4289778653



4286150528



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290425053



4291805951



4291866845



4284834670



4280746157



4278845486

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292718803



4294951665



4290633136



4285424491



4289527943



4281204772

Previews

White Background



This preview shows how the Android color 4290425053 looks on a white background.

Color Contrast Check

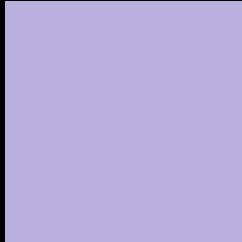
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290425053 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

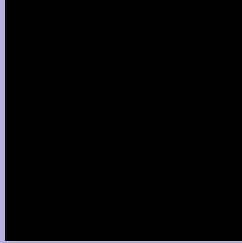
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290425053 Background



This preview shows how black text looks on a background with the Android color 4290425053.



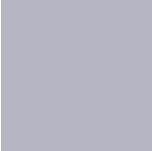
This preview shows how white text looks on a background with the Android color 4290425053.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4290098627

Trichromacy



Original Color

4290425053

Protanomaly

4289835999

Deuteranomaly

4290163165

Tritanomaly

4290229196

Monochromacy



Original Color

4290425053

Achromatopsia

4290295992

Achromatomaly

4290360773

CSS Examples

Text

The CSS property to change the color of the text to Android 4290425053 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(186, 176, 221)` looks like.

```
.text, #text, p{  
    color:rgb(186, 176, 221)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(186, 176, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 176, 221) }
```

Border

The CSS property to change the border of an element to Android 4290425053 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 176, 221) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(186, 176, 221) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(186, 176, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 176, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 176, 221);  
box-shadow:4px 4px 4px 4px rgb(186, 176,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4290425053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 176, 221) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(186,  
176, 221) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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